
Documentation and Codebook

Drug Information

Utility File

SAS Transport File:
RXQ_DRUG.XPT



August 2007

Drug Information (RXQ_DRUG)

Data Documentation and Codebook

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File Description The Drug Information File contains additional data on the prescription drug(s) reported by a survey participant in the Prescription Medication Subsection of the Household Interview. Specifically, it provides the therapeutic drug classes associated with each drug and ingredient.

Multum Drug Database NCHS used the Lexicon Plus®, a proprietary database of Cerner Multum, Inc. to assist with data editing and release. Similar to MDDb which was used for data collection, the Lexicon Plus is a comprehensive database of all prescription and some nonprescription drug products available in the U.S. drug market. Multum distributes the Lexicon Plus in Microsoft Access format and posts regular updates on its website.

In accordance with Multum's license agreement (Appendix 1), NCHS publications, tabulations, and software applications should cite the Multum Lexicon as the source and basis for the coding and classification of the NHANES drug data.

For additional information on the Multum Lexicon Drug Database, please refer to the following Web site: <http://www.multum.com/Lexicon.htm>.

Data Processing and Editing The March 2007 Multum Lexicon database was used for processing and editing the 2003-2004 prescription drug data and creating the RXQ_RX_C and RXQ_DRUG data release files.

RXDDRUG: Generic drug name

All reported drug names were converted to a standard generic drug name for data release. For multi-ingredient products, the ingredients are listed in alphabetical order (i.e., Acetaminophen; Codeine).

In some cases, medications were reported with insufficient detail to accurately identify the exact product. But there was still some information provided about the therapeutic class of the drug. These products have been released with the Multum Lexicon's therapeutic category name followed by "- unspecified" (e.g., anti-infective-unspecified, hormones-unspecified).

RXDDRUG and the variable RXD240B, which is found in the 99-00 and 01-02 Prescription Drug Files, both record the generic drug name of the reported product. However, since two different drug databases were

used for editing across the different data release cycles, there are some differences in the way the drug names appear.

RXDDRGID: Generic drug code

Each generic drug name is associated with a unique generic drug code from Multum's Lexicon Drug Database. There were some drug names reported by NHANES' participants that were not found in the Drug Database. These have been assigned unique drug codes beginning with an "a" or "h". Unspecified products with known therapeutic action have drug codes beginning with a "c" and are followed by their respective Multum therapeutic category code.

RXDDRGID is not equal to the variable NHCODE which is found in the 99-00 and 01-02 Prescription Drug Files.

RXDINGFL: Single/Multiple ingredient drug

This variable identifies whether the drug is composed of a single ingredient or multiple ingredients. RXDINGFL equals zero for "unspecified" drugs.

RXDDCI1A - RXDDCI4C: Multum drug therapeutic category id

RXDDCN1A - RXDDCN4C: Multum drug therapeutic category names

For earlier NHANES prescription drug file releases (99-00 and 01-02), NCHS used the Food and Drug Administration's (FDA) National Drug Code (NDC) Directory's therapeutic class codes to assign therapeutic classification codes to each reported drug. However, in 2004 FDA removed the National Drug Code (NDC) Directory's therapeutic class codes from their internet site (<http://www.fda.gov/cder/ndc/index.htm>).

For this data release and future data releases, NCHS used Multum's therapeutic classification system (Appendix 2). The Multum Lexicon provides a 3-level nested category system (refer to attached file: Multum Therapeutic Category File) that assigns a therapeutic classification to each drug and each ingredient of the drug (e.g., for naproxen: central nervous system agents [level 1]; analgesics [level 2]; nonsteroidal anti-inflammatory agents [level 3]). Not all drugs have 3 classification levels; some may only have 2 [e.g. for digoxin: cardiovascular agents [level 1]; inotropic agents [level 2]], others only have one.

The variables RXDDCI1A to RXDDCI4C record the unique Multum drug category id, which is a numeric value from 1 to 341. The variables RXDDCN1A to RXDDCN4C record the corresponding Multum drug

category name, which is a text entry. Variable names ending in 'A' are associated with level 1 therapeutic categories, those ending in 'B' are associated with level 2, and those ending in 'C' are associated with level 3.

A drug may have up to four drug therapeutic categories. All drugs were assigned into a Multum drug category, even those drugs not found in Multum's drug database. "Unspecified" drugs were assigned to their respective therapeutic category (e.g., hormones – unspecified: category id=97, category name=hormones). "Unknown" drugs (RXDDRUG=55555) were not assigned a therapeutic drug category.

RXDICI1A – RXDICI6C: Multum ingredient therapeutic category id

RXDICN1A – RXDICN6C: Multum ingredient therapeutic category names

Multum uses a "combination" category for some multiple ingredient drugs. These include antihypertensive combinations, antiasthmatic combinations, upper respiratory combinations, psychotherapeutic combinations, bronchodilator combinations, sex hormone combinations, skeletal muscle relaxant combinations, and narcotic analgesic combinations. This categorization may be sufficient for certain analyses but not for others because it lacks information about the therapeutic effect of the individual ingredients that make up the combination. For example, the drug HYDROCHLOROTHIAZIDE; LOSARTAN is identified as an antihypertensive combination. Therefore, we know that this drug has an antihypertensive drug effect. However, based on this combination category we do not know that the drug's single ingredients have the therapeutic effects of a diuretic and angiotensin II inhibitor, which is relevant for some analyses. As a result of this unique Multum combination therapeutic category, NCHS decided that, in addition to assigning therapeutic categories to each drug, each drug would also be assigned to the therapeutic categories of its ingredients. In the case of single ingredient drugs, the ingredient therapeutic categories would be the same as the drug therapeutic categories.

This file provides up to 6 therapeutic ingredient categories for a drug based upon the unique ingredients that make up the drug. It is important to note that the file does not distinguish the therapeutic category of each ingredient. That is, the drug HYDROCHLOROTHIAZIDE; LOSARTAN has one drug therapeutic category (antihypertensive combination) and two ingredient therapeutic categories (diuretic and angiotensin II inhibitor). We do not specify that HYDROCHLOROTHIAZIDE is the diuretic and LOSARTAN is the

angiotensin II inhibitor.

The variables RXDICI1A to RXDICI6C record the unique Multum ingredient therapeutic category id, which is a numeric value from 1 to 341. The variables RXDICN1A to RXDICN6C record the corresponding Multum ingredient therapeutic category name, which is a text entry. Variable names ending in 'A' are associated with level 1 therapeutic categories, those ending in 'B' are associated with level 2, and those ending in 'C' are associated with level 3.

Data File Structure

The RXQ_DRUG file may be linked to the file on participant's use of prescription drugs, RXQ_RX_C, by the variable RXDDRGID.

Currently, RXQ_DRUG contains information on all drugs reported during 2003-2004. It contains drug (up to 4) and ingredient (up to 6) therapeutic category codes for each drug. It also has a variable that identifies if the drug is made up of a single or multiple ingredients.

	Variable Name	Type	Length	Description
1	RXDDRGID	Char	6	GENERIC DRUG CODE
2	RXDDRUG	Char	70	GENERIC DRUG NAME
3	RXDINGFL	Num	8	SINGLE/MULTIPLE INGREDIENT DRUG 0= Unspecified drug 1= Single ingredient drug 2= Multiple ingredient drug
4	RXDDCI1A	Num	8	DRUG CATEGORY ID - CATEGORY 1, LEVEL 1
5	RXDDCI1B	Num	8	DRUG CATEGORY ID - CATEGORY 1, LEVEL 2
6	RXDDCI1C	Num	8	DRUG CATEGORY ID - CATEGORY 1, LEVEL 3
7	RXDDCI2A	Num	8	DRUG CATEGORY ID - CATEGORY 2, LEVEL 1
8	RXDDCI2B	Num	8	DRUG CATEGORY ID - CATEGORY 2, LEVEL 2
9	RXDDCI2C	Num	8	DRUG CATEGORY ID - CATEGORY 2, LEVEL 3
10	RXDDCI3A	Num	8	DRUG CATEGORY ID - CATEGORY 3, LEVEL 1
11	RXDDCI3B	Num	8	DRUG CATEGORY ID - CATEGORY 3, LEVEL 2
12	RXDDCI3C	Num	8	DRUG CATEGORY ID - CATEGORY 3, LEVEL 3
13	RXDDCI4A	Num	8	DRUG CATEGORY ID - CATEGORY 4, LEVEL 1
14	RXDDCI4B	Num	8	DRUG CATEGORY ID - CATEGORY 4, LEVEL 2
15	RXDDCI4C	Num	8	DRUG CATEGORY ID - CATEGORY 4, LEVEL 3
16	RXDICI1A	Num	8	INGREDIENT CATEGORY ID - CATEGORY 1, LEVEL 1
17	RXDICI1B	Num	8	INGREDIENT CATEGORY ID - CATEGORY 1, LEVEL 2
18	RXDICI1C	Num	8	INGREDIENT CATEGORY ID - CATEGORY 1, LEVEL 3

	Variable Name	Type	Length	Description
19	RXDICI2A	Num	8	INGREDIENT CATEGORY ID - CATEGORY 2, LEVEL 1
20	RXDICI2B	Num	8	INGREDIENT CATEGORY ID - CATEGORY 2, LEVEL 2
21	RXDICI2C	Num	8	INGREDIENT CATEGORY ID - CATEGORY 2, LEVEL 3
22	RXDICI3A	Num	8	INGREDIENT CATEGORY ID - CATEGORY 3, LEVEL 1
23	RXDICI3B	Num	8	INGREDIENT CATEGORY ID - CATEGORY 3, LEVEL 2
24	RXDICI3C	Num	8	INGREDIENT CATEGORY ID - CATEGORY 3, LEVEL 3
25	RXDICI4A	Num	8	INGREDIENT CATEGORY ID - CATEGORY 4, LEVEL 1
26	RXDICI4B	Num	8	INGREDIENT CATEGORY ID - CATEGORY 4, LEVEL 2
27	RXDICI4C	Num	8	INGREDIENT CATEGORY ID - CATEGORY 4, LEVEL 3
28	RXDICI5A	Num	8	INGREDIENT CATEGORY ID - CATEGORY 5, LEVEL 1
29	RXDICI5B	Num	8	INGREDIENT CATEGORY ID - CATEGORY 5, LEVEL 2
30	RXDICI5C	Num	8	INGREDIENT CATEGORY ID - CATEGORY 5, LEVEL 3
31	RXDICI6A	Num	8	INGREDIENT CATEGORY ID - CATEGORY 6, LEVEL 1
32	RXDICI6B	Num	8	INGREDIENT CATEGORY ID - CATEGORY 6, LEVEL 2
33	RXDICI6C	Num	8	INGREDIENT CATEGORY ID - CATEGORY 6, LEVEL 3
34	RXDDCN1A	Char	60	DRUG CATEGORY NAME - CATEGORY 1, LEVEL 1
35	RXDDCN1B	Char	60	DRUG CATEGORY NAME - CATEGORY 1, LEVEL 2
36	RXDDCN1C	Char	60	DRUG CATEGORY NAME - CATEGORY 1, LEVEL 3
37	RXDDCN2A	Char	60	DRUG CATEGORY NAME - CATEGORY 2, LEVEL 1
38	RXDDCN2B	Char	60	DRUG CATEGORY NAME - CATEGORY 2, LEVEL 2
39	RXDDCN2C	Char	60	DRUG CATEGORY NAME - CATEGORY 2, LEVEL 3
40	RXDDCN3A	Char	60	DRUG CATEGORY NAME - CATEGORY 3, LEVEL 1
41	RXDDCN3B	Char	60	DRUG CATEGORY NAME - CATEGORY 3, LEVEL 2
42	RXDDCN3C	Char	60	DRUG CATEGORY NAME - CATEGORY 3, LEVEL 3
43	RXDDCN4A	Char	60	DRUG CATEGORY NAME - CATEGORY 4, LEVEL 1
44	RXDDCN4B	Char	60	DRUG CATEGORY NAME - CATEGORY 4, LEVEL 2
45	RXDDCN4C	Char	60	DRUG CATEGORY NAME - CATEGORY 4, LEVEL 3
46	RXDICN1A	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 1, LEVEL 1
47	RXDICN1B	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 1, LEVEL 2
48	RXDICN1C	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 1, LEVEL 3
49	RXDICN2A	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 2, LEVEL 1
50	RXDICN2B	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 2, LEVEL 2
51	RXDICN2C	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 2, LEVEL 3
52	RXDICN3A	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 3, LEVEL 1

	Variable Name	Type	Length	Description
53	RXDICN3B	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 3, LEVEL 2
54	RXDICN3C	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 3, LEVEL 3
55	RXDICN4A	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 4, LEVEL 1
56	RXDICN4B	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 4, LEVEL 2
57	RXDICN4C	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 4, LEVEL 3
58	RXDICN5A	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 5, LEVEL 1
59	RXDICN5B	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 5, LEVEL 2
60	RXDICN5C	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 5, LEVEL 3
61	RXDICN6A	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 6, LEVEL 1
62	RXDICN6B	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 6, LEVEL 2
63	RXDICN6C	Char	60	INGREDIENT CATEGORY NAME - CATEGORY 6, LEVEL 3

Analytic Notes

RXDDRUG and the variable RXD240B, which is found in the 99-00 and 01-02 Prescription Drug Files, both record the generic drug name of the reported product. However, since two different drug databases were used for editing across the different data release cycles, there are some differences in the way the drug names appear.

When using the therapeutic categories, it is important to remember that the drug therapeutic category variables (RXDDCIXX or RXDDCNXX) identify the therapeutic effect(s) of the drug, as a whole. The ingredient therapeutic category variables (RXDICIXX or RXDICNXX) identify the therapeutic effect(s) of the ingredients that make up the drug. Analysts should use the categorization that is appropriate for their analyses.

Analysts should be aware of the “topical agents” therapeutic category (code = 123) which includes some anti-infectives, steroids, and respiratory agents that are designated as topical, ophthalmic, otic, and nasal products. Refer to the attached file, *Multum Therapeutic Category File*, for the Multum therapeutic classification scheme. Analyst should also be aware of “combination” therapeutic categories, as mentioned above.

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Appendix 2: Multum Lexicon Therapeutic Classification Scheme

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
1	anti-infectives	2	amebicides		
		3	anthelmintics		
		4	antifungals	235	polyenes
				236	azole antifungals
				237	miscellaneous antifungals
				310	echinocandins
		5	antimalarial agents	238	antimalarial quinolines
				239	miscellaneous antimalarials
				328	antimalarial combinations
		6	antituberculosis agents	230	aminosalicylates
				231	nicotinic acid derivatives
				232	rifamycin derivatives
				233	streptomyces derivatives
				234	miscellaneous antituberculosis agents
				329	antituberculosis combinations
		7	antiviral agents	175	protease inhibitors
				176	NRTIs
				177	miscellaneous antivirals
				227	NNRTIs
				228	adamantane antivirals
				229	purine nucleosides
				281	neuraminidase inhibitors
				327	antiviral combinations
				330	antiviral interferons
		8	carbapenems		
		9	cephalosporins	159	first generation cephalosporins
				160	second generation cephalosporins
				161	third generation cephalosporins
				162	fourth generation cephalosporins

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
		10	leprostatics		
		11	macrolide derivatives	304	macrolides
				305	ketolides
		12	miscellaneous antibiotics		
		13	penicillins	222	penicillinase resistant penicillins
				223	antipseudomonal penicillins
				224	aminopenicillins
				225	beta-lactamase inhibitors
				226	natural penicillins
		14	quinolones		
		15	sulfonamides		
		16	tetracyclines		
		17	urinary anti-infectives		
		18	aminoglycosides		
		240	lincomycin derivatives		
		315	glycylcyclines		
19	antihyperlipidemic agents	173	HMG-CoA reductase inhibitors		
		174	miscellaneous antihyperlipidemic agents		
		241	fibrin acid derivatives		
		252	bile acid sequestrants		
		316	cholesterol absorption inhibitors		
		317	antihyperlipidemic combinations		
20	antineoplastics	21	alkylating agents		
		22	antibiotics/antineoplastics		
		23	antimetabolites		
		24	hormones/antineoplastics		
		25	miscellaneous antineoplastics		
		26	mitotic inhibitors		
		323	antineoplastic monoclonal antibodies		
		324	antineoplastic interferons		

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
28	biologicals	30	antitoxins and antivenins		
		32	colony stimulating factors		
		34	in vivo diagnostic biologicals		
		36	recombinant human erythropoietins		
40	cardiovascular agents	41	agents for hypertensive emergencies		
		42	angiotensin converting enzyme inhibitors		
		43	antiadrenergic agents, peripherally acting		
		44	antiadrenergic agents, centrally acting		
		45	antianginal agents		
		46	antiarrhythmic agents		
		47	beta-adrenergic blocking agents	274	cardioselective beta blockers
				275	non-cardioselective beta blockers
		48	calcium channel blocking agents		
		49	diuretics	154	loop diuretics
				155	potassium-sparing diuretics
				156	thiazide diuretics
				157	carbonic anhydrase inhibitors
				158	miscellaneous diuretics
		50	inotropic agents		
		51	miscellaneous cardiovascular agents		
		52	peripheral vasodilators		
		53	vasodilators		
		54	vasopressors		
		55	antihypertensive combinations		
		56	angiotensin II inhibitors		
		303	agents for pulmonary hypertension		
		319	vasopressin antagonists		
		325	sclerosing agents		
		340	aldosterone receptor antagonists		

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
57	central nervous system agents	58	analgesics	59	miscellaneous analgesics
				60	narcotic analgesics
				61	nonsteroidal anti-inflammatory agents
				62	salicylates
				63	analgesic combinations
				191	narcotic analgesic combinations
				193	antimigraine agents
				278	cox-2 inhibitors
		64	anticonvulsants	199	hydantoin anticonvulsants
				200	succinimide anticonvulsants
				201	barbiturate anticonvulsants
				202	oxazolidinedione anticonvulsants
				203	benzodiazepine anticonvulsants
				204	miscellaneous anticonvulsants
				311	dibenzazepine anticonvulsants
		65	antiemetic/antivertigo agents	195	5HT3 receptor antagonists
				196	phenothiazine antiemetics
				197	anticholinergic antiemetics
				198	miscellaneous antiemetics
		66	antiparkinson agents	205	anticholinergic antiparkinson agents
				206	miscellaneous antiparkinson agents
				276	dopaminergic antiparkinsonism agents
		72	general anesthetics		
		73	muscle relaxants	74	neuromuscular blocking agents
				178	skeletal muscle relaxants
				179	skeletal muscle relaxant combinations
		80	miscellaneous central nervous system agents		

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
		253	anorexiant		
		312	cholinergic agonists		
		313	cholinesterase inhibitors		
81	coagulation modifiers	82	anticoagulants	261	heparins
				262	coumarins and indandiones
				283	thrombin inhibitors
				285	factor Xa inhibitors
		83	antiplatelet agents	211	platelet aggregation inhibitors
				212	glycoprotein platelet inhibitors
		84	heparin antagonists		
		85	miscellaneous coagulation modifiers		
		86	thrombolytics		
87	gastrointestinal agents	88	antacids		
		89	anticholinergics/antispasmodics		
		90	antidiarrheals		
		91	digestive enzymes		
		92	gallstone solubilizing agents		
		93	GI stimulants		
		94	H2 antagonists		
		95	laxatives		
		96	miscellaneous GI agents		
		272	proton pump inhibitors		
		277	5-aminosalicylates		
97	hormones	98	adrenal cortical steroids	300	corticotropin
				301	glucocorticoids
				302	mineralocorticoids
		99	antidiabetic agents	213	sulfonylureas
				214	non-sulfonylureas
				215	insulin
				216	alpha-glucosidase inhibitors
				271	thiazolidinediones
				282	meglitinides

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
				309	miscellaneous antidiabetic agents
				314	antidiabetic combinations
		100	miscellaneous hormones		
		101	sex hormones	102	contraceptives
				182	androgens and anabolic steroids
				183	estrogens
				184	gonadotropins
				185	progestins
				186	sex hormone combinations
				187	miscellaneous sex hormones
				279	gonadotropin releasing hormones
				288	5-alpha-reductase inhibitors
		103	thyroid drugs		
		217	bisphosphonates		
		295	growth hormones		
105	miscellaneous agents	106	antidotes		
		107	chelating agents		
		108	cholinergic muscle stimulants		
		109	local injectable anesthetics		
		110	miscellaneous uncategorized agents		
		111	psoralens		
		113	genitourinary tract agents	263	impotence agents
				264	urinary antispasmodics
				265	urinary pH modifiers
				266	miscellaneous genitourinary tract agents
		114	illicit (street) drugs		
		192	antirheumatics		
		194	antigout agents		
		270	antipsoriatics		
		284	viscosupplementation agents		
		289	antihyperuricemic agents		

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
		293	glucose elevating agents		
		318	insulin-like growth factor		
		320	smoking cessation agents		
115	nutritional products	116	iron products		
		117	minerals and electrolytes		
		118	oral nutritional supplements		
		119	vitamins		
		120	vitamin and mineral combinations		
		121	intravenous nutritional products		
122	respiratory agents	123	antihistamines		
		124	antitussives		
		125	bronchodilators	126	methylxanthines
				180	adrenergic bronchodilators
				181	bronchodilator combinations
				299	anticholinergic bronchodilators
		127	decongestants		
		128	expectorants		
		129	miscellaneous respiratory agents		
		130	respiratory inhalant products	296	inhaled corticosteroids
				297	mucolytics
				298	mast cell stabilizers
		131	antiasthmatic combinations		
		132	upper respiratory combinations		
		243	leukotriene modifiers		
		273	lung surfactants		
133	topical agents	134	anorectal preparations		
		135	antiseptic and germicides		
		136	dermatological agents	137	topical anti-infectives
				138	topical steroids
				139	topical anesthetics
				140	miscellaneous topical agents
				141	topical steroids with anti-infectives

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
				143	topical acne agents
				144	topical antipsoriatics
				248	topical emollients
				290	topical antibiotics
				291	topical antivirals
				292	topical antifungals
		146	mouth and throat products		
		147	ophthalmic preparations	163	ophthalmic anti-infectives
				164	ophthalmic glaucoma agents
				165	ophthalmic steroids
				166	ophthalmic steroids with anti-infectives
				167	ophthalmic anti-inflammatory agents
				168	ophthalmic lubricants and irrigations
				169	miscellaneous ophthalmic agents
				267	ophthalmic antihistamines and decongestants
				286	mydriatics
				287	ophthalmic anesthetics
				321	ophthalmic diagnostic agents
				322	ophthalmic surgical agents
		148	otic preparations	170	otic anti-infectives
				171	otic steroids with anti-infectives
				172	miscellaneous otic agents
		150	sterile irrigating solutions		
		151	vaginal preparations	149	spermicides
				268	vaginal anti-infectives
				269	miscellaneous vaginal agents
		247	nasal preparations	244	nasal lubricants and irrigations
				245	nasal steroids
				246	nasal antihistamines/decongestants

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
218	alternative medicines	219	nutraceutical products		
		220	herbal products		
242	psychotherapeutic agents	67	anxiolytics, sedatives, and hypnotics	68	barbiturates
				69	benzodiazepines
				70	miscellaneous anxiolytics, sedatives and hypnotics
		71	CNS stimulants		
		249	antidepressants	76	miscellaneous antidepressants
				208	SSRI antidepressants
				209	tricyclic antidepressants
				250	monoamine oxidase inhibitors
				306	phenylpiperazine antidepressants
				307	tetracyclic antidepressants
				308	SSNRI antidepressants
		251	antipsychotics	77	miscellaneous antipsychotic agents
				79	psychotherapeutic combinations
				210	phenothiazine antipsychotics
				280	thioxanthenes
				341	atypical antipsychotics
254	immunologic agents	31	bacterial vaccines		
		33	immune globulins		
		37	toxoids		
		38	viral vaccines		
		39	miscellaneous biologicals		
		104	immunosuppressive agents		
		256	interferons		
		257	monoclonal antibodies		
331	radiologic agents	27	radiopharmaceuticals	338	diagnostic radiopharmaceuticals
				339	therapeutic radiopharmaceuticals
		112	radiocontrast agents	333	iodinated contrast media
				334	lymphatic staining agents

First Level		Second Level		Third Level	
Category_id	Category_name	Category_id	Category_name	Category_id	Category_name
				335	magnetic resonance imaging contrast media
				336	non-iodinated contrast media
				337	ultrasound contrast media
		332	radiologic adjuncts		
153	plasma expanders				

Source:

Multum Lexicon (Tables: multum_drug_categories and multum_category_sub_xref)

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